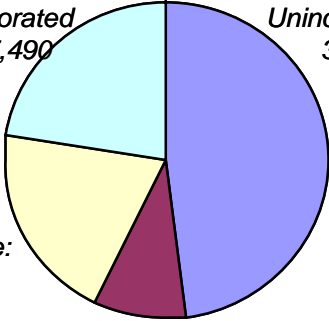


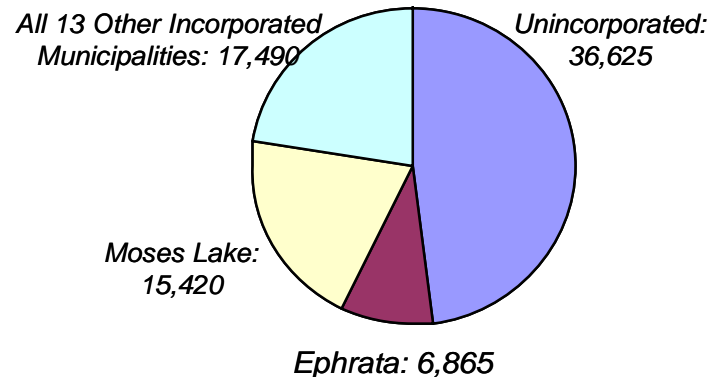
# Grant County

No Website Available

Demographics		2002 Estimates (Except Where Noted)		Other Grant County Facts	
Washington State Population:		6,041,700		Percent in Households where English is Spoken Less than “Very Well” (Population Age 5 and Above, 2000): 6.5% or more	
County Population:		76,400		Military Bases within County: None	
County Population Density (persons/sq mi):		28.5		Universities/Community Colleges: Big Bend Community College	
Total County Households:		29,940		Land area of County (square miles): 2,681.1	
2000 Per Capita Personal Income (Inflation-Adjusted to 2000 Dollars):		\$19,000 - \$21,999		Native American Tribes	
Percent of county households with income below the poverty level, 1999:		15		Federally Recognized (Yes/No):	
Grant County Government Legislative Authority				Size of Tribal Land (Acres):	
Type of Body		Board of Commissioners		Reservation or Land Trust Population, 2000:	
Number of Members		3		Treaty or Reservation Instrument:	
Term		4 years			
Meeting Date and Time		9:00 am - 5:00 pm Monday & Tuesday, 9:00 am - 12:00 pm Wednesday			
Meeting Location		Commissioners Hearing Room, Grant County Court House, Ephrata			
Populations and Land Areas for Grant County Municipalities, 2002					
Unincorporated Population (est. 2002)		36,625		<div>Grant County Population by Selected Categories, 2002</div> <div>Washington State Office of Financial Management Estimated Grant County Population, 2002 = 76,400</div> <div></div> <div>Unincorporated: 36,625</div> <div>All 13 Other Incorporated Municipalities: 17,490</div> <div>Moses Lake: 15,420</div> <div>Ephrata: 6,865</div>	
Incorporated Population (est. 2002)		39,775			
Municipalities	Population (est. 2002)	2002 Land Area (sq. mi.)	2002 Est. Density (pop/sq. mi.)		
Coulee City	590	5.431	108.63		
Coulee Dam <i>part</i>	0	.660 <i>total</i>	1560.61 <i>total</i>		
Electric City	950	1.008	942.55		
Ephrata	6,865	9.893	693.89		
George	540	0.659	819.77		
Grand Coulee	910	1.089	835.34		
Hartline	130	0.650	200.00		
Krupp	65	0.507	128.32		
Mattawa	2,850	0.561	5,079.51		
Moses Lake	15,420	13.393	1,151.36		
Quincy	5,140	3.168	1,622.50		
Royal City	1,800	0.976	1,844.26		
Soap Lake	1,720	1.235	1,392.25		
Warden	2,555	2.136	1,196.36		
Wilson Creek	240	1.020	235.29		

## Grant County Population by Selected Categories, 2002

Washington State Office of Financial Management Estimated  
Grant County Population, 2002 = 76,400



## Grant County Solid Waste Contacts, 2003:

Departments:	Grant County Public Works	Grant County Public Works	Grant County Public Works	Grant County Public Works	Grant County Public Works	Grant County Health District
<b>Name:</b>	Derek Pohle P.E.	Mark Norberg	Joan Melvin	Joan Melvin	Dan Durand	Gerald Campbell
<b>Title:</b>	Director/County Road Engineer	Solid Waste Supervisor	MRW Contact	Recycling Contact	Litter Contact	Director
<b>E-mail Address:</b>	<a href="mailto:dpohle@co.grant.wa.us">dpohle@co.grant.wa.us</a>	<a href="mailto:mnorberg@co.grant.wa.us">mnorberg@co.grant.wa.us</a>	<a href="mailto:joanmelvin@co.grant.wa.us">joanmelvin@co.grant.wa.us</a>	<a href="mailto:joanmelvin@co.grant.wa.us">joanmelvin@co.grant.wa.us</a>	<a href="mailto:ddurand@co.grant.wa.us">ddurand@co.grant.wa.us</a>	<a href="mailto:gcampbell@ml.co.grant.wa.us">gcampbell@ml.co.grant.wa.us</a>
<b>Web Site:</b>	<a href="http://www.co.grant.wa.us/publicWorks/index.htm">http://www.co.grant.wa.us/publicWorks/index.htm</a>	Solid Waste specific web site not found.	Recycling specific web site not found.	Recycling specific web site not found.	Litter specific web site not found.	<a href="http://www.granthealth.org/">http://www.granthealth.org/</a>
<b>Mailing Address:</b>	124 Enterprise St. S.E. Ephrata, WA 98823	124 Enterprise St. S.E. Ephrata, WA 98823	124 Enterprise St. S.E. Ephrata, WA 98823	124 Enterprise St. S.E. Ephrata, WA 98823	PO Box 37 Ephrata, WA 98823	P.O. Box 37 Ephrata, WA 98823
<b>Phone Number:</b>	(509) 754-6082	(509) 754-6082	(509) 754-6082	(509) 754-6082	(509) 754-6521	(509) 754-6060 ext. 24
<b>Fax Number</b>	(509) 754-6087	(509) 754-6087	(509) 754-6087	(509) 754-6087	(509) 754-6525	(509) 754-0941
<b>TDD:</b>						

Grant County Solid Waste and Moderate Risk Waste Planning Status, 2003		Coordinated Prevention Grants (CPG) 2002 – 2003 Grant Cycle: Funding by Task in Dollars			
County Comprehensive Solid Waste Management Plan: Current Status (Yes/No)	Yes	Grant Fundable Activity	Recipient	Recipient	Total
			Grant County Public Works	Grant County Health District	
Year Approved:	1995	Hazardous Waste Planning and Evaluation	—	—	0
		Household Hazardous Waste Implementation (of county plan)	11,550	—	11,550
Waste Reduction/Recycling Goal:	22% WR/R by 2000	Household Hazardous Waste Collection and Disposal	133,800	—	133,800
		Moderate Risk Waste – Capital (costs)	—	—	0
<b>Comments:</b> Amended Comprehensive Solid Waste Management Plan in 1999		Small Quantity Generator (technical assistance and education)	5,025	—	5,025
		Solid Waste Planning	—	—	0
<b>Moderate Risk Waste Plan:</b> Year Current MRW Plan Approved:	1992	Solid Waste Enforcement	—	100,000	100,000
		Ground Water Monitoring Wells	—	—	0
MRW Plan Combined with County's Comprehensive Solid Waste Management Plan? (Yes/No)	No	Waste Reduction and Recycling Activities	53,460	—	53,460
		Waste Reduction and Recycling Capital (costs)	18,099	—	18,099
<b>Comments:</b> MRW Plan is joint among Adams, Lincoln and Grant Counties.		Biomedical Waste	—	—	0
		<b>Total</b>	<b>221,934</b>	<b>100,000</b>	<b>321,934</b>

Pilot Grants 2002 – 2003 Cycle: Funding by Task in Dollars							
RECIPIENT	Electronics	Waste Reduction Recycling	Organics	Mercury	Waste Characterization Study	Sustainability	Portion of \$2Million Pilot Funding
Grant Co Public Works		14,719					14,719
						<b>Total</b>	<b>14,719</b>

Grant County Ordinances and Resolutions Related to Solid Waste	
From Grant County Draft Solid Waste Management Plan:	
Ordinance Number	General Ordinance Description
NONE	
Resolution Number	General Resolution Description
<b>Note:</b>	

## Solid Waste Infrastructure in Grant County

### Permitted Solid Waste Handling Facilities in Grant County – March 2004

Facility Type	Name	Public/ Private	Owner
Drop Box Facility	Hwy 28 near Wilson Creek Drop Box	Public	Grant County Public Works
Drop Box Facility	Hartline Drop Box	Public	Grant County Public Works
Drop Box Facility	Gloyd Drop Box	Public	Grant County Public Works
Drop Box Facility	George Drop Box	Public	Grant County Public Works
Drop Box Facility	Beverly Drop Box	Public	Grant County Public Works
Drop Box Facility	Moses Lake Drop Box	Public	Grant County Public Works
Drop Box Facility	Coulee City Drop Box	Public	Grant County Public Works
Drop Box Facility	Mattawa Drop Box	Public	Grant County Public Works
Drop Box Facility	Adco Drop Box	Public	Grant County Public Works
Drop Box Facility	Alkali Drop Box	Public	Grant County Public Works
Drop Box Facility	Warden Drop Box	Public	Grant County Public Works
Drop Box Facility	Ruff Drop Box	Public	Grant County Public Works
Drop Box Facility	Royal City Drop Box	Public	Grant County Public Works
Drop Box Facility	Quincy Drop Box	Public	Grant County Public Works
Drop Box Facility	O'Sullivan Dam Drop Box	Public	Grant County Public Works
Recycling Facility	Western Polymer (Land Application)	Private	Western Polymer Corp.
Recycling Facility	JR Simplot Moses Lake (Land Application)	Private	J.R. Simplot
Recycling Facility	Sumas Transport (Land Application)	Private	Sumas Transport Inc.
Recycling Facility	B&G Farms (Land Application)	Private	B&G Farms
Recycling Facility	Reed Bed Land Application Site (Land Application )	Private	Reed Bed Management L.L.C
Municipal Solid Waste Landfill	Ephrata Landfill	Public	Grant County Public Works
Municipal Solid Waste Landfill	Delano Landfill	Public	Grant County Public Works
Pile (Contaminated Soil Treatment)	Crest Resource Recovery	Private	Crest Resource Recovery
Compost	Quincy Compost	Public	City of Quincy

**Note:**

## Disposal Site Summary for Grant County (reported in tons) – 2001

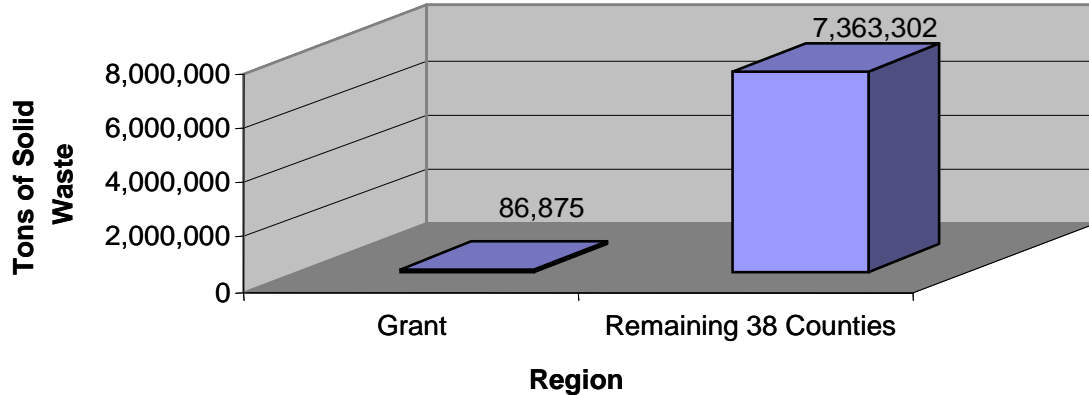
Facility	County	MSW	Demolition	Industrial	Inert	Commercial	Wood	Sludge	Asbestos	PCS	Tires	Medical	Other	TOTAL
Delano Landfill	Grant	3,486	360	—	625	525	—	—	—	—	—	—	—	4,996
Ephrata Landfill	Grant	80,948	—	—	—	—	—	—	—	—	135	—	175	81,258
Roosevelt Regional Landfill-MSW	Klickitat	—	—	—	—	—	—	—	—	—	—	—	—	0
Columbia Ridge, OR	Oregon	—	—	168	16	—	—	—	—	—	—	—	—	184
Greater Wenatchee Regional Landfill & Recycling Center	Douglas	108	—	—	—	—	—	—	—	—	—	—	—	108
Graham Road Recycling & Disposal	Spokane	—	14	—	2	—	2	—	15	296	—	—	—	329
<b>County Total</b>		<b>84,542</b>	<b>374</b>	<b>168</b>	<b>643</b>	<b>525</b>	<b>2</b>	<b>0</b>	<b>15</b>	<b>296</b>	<b>135</b>	<b>0</b>	<b>175</b>	<b>86,875</b>

**2001 Disposal Site Capacity Summary for Solid Waste Facilities Accepting Waste Generated in Grant County, Including All Landfills and Energy Recovery**

DISPOSAL SITE	Disposal Site Location	Remaining Permitted Capacity - Tons	Remaining Permitted Capacity - Years	Anticipated Closure Date	Facility Reported Tip Fees
Delano Landfill	Grant	329,935	44	2046	\$39.15
Ephrata Landfill	Grant	320,000	3	2005	\$25.80
Roosevelt Regional Landfill-MSW	Klickitat	133,779,000	71	2073	\$19.75
Columbia Ridge, OR	Oregon	Unknown	Unknown	Unknown	Unknown
Greater Wenatchee Regional Landfill & Recycling Center	Douglas	1,277,094	12	2014	\$13.67
Graham Road Recycling & Disposal	Spokane	Unknown	60	2062	Unknown

**Tons of Solid Waste Disposed by Specific Regions 2001:  
Comparison of Grant County to Sum of Remaining 38  
Washington State Counties**

2001 Washington State Solid Waste Disposal Total = 7,450,177 tons  
(Source: Washington State Department of Ecology)



**Tons of Material Composted in Grant County (by permitted facility) – 2001**

Compost Facility Name	Yard waste	Other wood waste	Sawdust	Biosolids	Vegetative food waste	Manure	Post consumer food waste	Mixed municipal solid waste	Other	Total
Quincy Compost	1,350.24	45.00	—	—	—	—	—	—	—	1,395.24

**Notes:**

**Washington State Utilities and Transportation Commission (WUTC) Permitted Solid Waste Carriers  
in Grant County (November 4, 2002)**

Registered Trade Name of Solid Waste Company	Service Area	Certificate# (G permit)	Tariff #	Collect and Transport: MSW	Collect and Transport: Recyclables	Collect and Transport: Yard Waste	Residential Disposal Rates for Weekly Garbage Service by Container (Monthly charge in dollars)	Recycle Service Charge (When Taken With MSW Service)	Commercial Disposal Rates for Company Owned Containers (per Pickup, Non-Compacted Material)	Referenced Service Level Ordinances
Consolidated Disposal Service, Inc.	Major portion of Grant County	G-190	6	Y	N	N	20 gallon mini-can \$7.70; 32 gallon can/unit \$9.00; 60 gallon toter \$13.80; 90 gallon toter \$15.90; Multi can/unit service up to 6.		60 gallon toter \$3.19; 90 gallon toter \$3.67; 1 yard dumpster \$8.05; 5 yard dumpster \$11.10; 2 yard dumpster \$15.70; 3 yard dumpster \$23.55; 4 yard dumpster \$28.05; 6 yard dumpster \$32.35; 8 yard dumpster: \$37.00.	None indicated
<b>Notes:</b> None										
Sunrise Disposal, Inc.	Area surrounding Grand Coulee Dam including portions of Grant, Douglas, Lincoln and Okanogan Counties	G-201	3	Y	N	N	32 gallon can/unit \$8.02; Multi can/unit service up to 6 offered.		1 yard dumpster \$6.73; 1.5 yard dumpster \$10.00; 2 yard dumpster \$13.26; 3 yard dumpster \$19.58; 4 yard dumpster \$26.11; 6 yard dumpster: \$38.52	None indicated
<b>Notes:</b> None										
Washington Waste Hauling & Recycling, Inc. DBA Waste Management of Ellensburg	Southwestern portion of Grant County	G-237	5	Y	N	N	20 gallon mini-can \$6.30; 32 gallon can/unit \$8.00; Multi can/unit service up to 6 offered.		1.25 yard dumpster \$13.29; 1.5 yard dumpster \$15.34; 2 yard dumpster \$19.22; 3 yard dumpster \$26.89; 4 yard dumpster \$34.52; 6 yard dumpster \$49.58; 8 yard dumpster: \$63.31.	None indicated
<b>Notes:</b> None										

**WUTC table continued on next page**

**Washington State Utilities and Transportation Commission (WUTC) Permitted Solid Waste Carriers  
in Grant County (November 4, 2002)**

**CONTINUED**

Registered Trade Name of Solid Waste Company	Service Area	Certificate# (G permit)	Tariff #	Collect and Transport: MSW	Collect and Transport: Recyclables	Collect and Transport: Yard Waste	Residential Disposal Rates for Weekly Garbage Service by Container (Monthly charge in dollars)	Recycle Service Charge (When Taken With MSW Service)	Commercial Disposal Rates for Company Owned Containers (per Pickup, Non-Compacted Material)	Referenced Service Level Ordinances
Washington Waste Hauling & Recycling, Inc. DBA Waste Management of Greater Wenatchee	Southern half of Chelan County and portion of Grant County known as Crescent Bar	G-237	10	Y	N	N	20 gallon mini-can \$6.10; 32 gallon can \$7.90; 32 gallon toter \$9.00; 64 gallon toter \$12.70; 96 gallon toter \$16.30; Multi can/unit service up to 6 offered.		96 gallon toter \$6.20; 1 yard dumpster \$11.30; 1.25 yard dumpster \$12.80; 1.5 yard dumpster \$14.50; 2 yard dumpster \$17.80; 3 yard dumpster \$24.50; 4 yard dumpster \$31.20; 6 yard dumpster \$44.40; 8 yard dumpster: \$57.80	None indicated

**Notes:**

None

**General Notes**

- The above solid waste carrier information is portrayed **for WUTC regulated solid waste carriers only**.
- Categories of solid waste customers defined by the WUTC include: single family residential, multi-family residential and commercial. **Multi-family rates are not depicted here.**
- Categories of commercial solid waste collection service as defined by the WUTC include: "Container Service - Non-Compacted - Company-owned container"; "Container Service - Non-Compacted - Customer-owned container"; "Container Service - Compacted - Company-owned container"; "Container Service - Compacted - Customer-owned container"; "Drop Box Service - Non-Compacted - Company-owned drop box"; "Drop Box Service - Non-Compacted - Customer-owned drop box"; "Drop Box Service - Compacted - Company-owned drop box"; "Drop Box Service - Compacted - Customer-owned drop box". **The only Commercial rates provided here are: "Container Service - Non-Compacted - Company-owned container".**
- According to statute, Washington State cities have the authority to contract for solid waste hauling services and associated billing, or to provide their own municipal collection service. Counties have not been granted this option by the legislature. However, statute does direct the WUTC to require regulated solid waste collection companies to comply with the service levels set in the local solid waste management plan. The WUTC defines the service area and monetary collection rates for private firms that service all county residents, as well as for private firms that service those municipalities which do not provide garbage collection service or contract for such service.
- **Of the 280 cities in Washington, 187 take advantage of their option to contract for service or provide their own service. Consequently, the WUTC regulates the solid waste haulers that service approximately 49% of the state's population.** (This includes 40% of the state's population that resides in unincorporated areas, and 9% of the state's population that resides in incorporated areas.)
- Currently, there appears to be no complete tabulation of solid waste collection rates charged to residents of Washington State municipalities is available, and thus there is incomplete knowledge of the direct economic impacts of solid waste disposal on approximately 51% of the state's population.
- [A Certificate \(or "G-permit\) means the certificate of public convenience and necessity issued by the Washington Utilities and Transportation Commission](#) under the provisions of chapter 81.77 RCW for the operation of solid waste collection companies.
- A tariff names rates for the collection, transportation, and disposal of solid waste, and if noted, recycling and yard waste (a document outlining rates, terms and conditions for providing service.) While the G-permit provides an overall legal description of the geographical area in which a carrier is allowed to operate, a tariff defines rates for services and service areas within the geographical area defined in the G-permit. Further, tariffs define the rates a permitted solid waste carrier charges to its residential, multifamily and commercial customers



## Major Public Works and Jurisdictional Health Department Solid Waste Activities in Grant County, 2003

Activity Category and Local Program	X = Present	Clarifying Comments as Needed	Activity Category and Local Program	X = Present	Clarifying Comments as Needed
<b>Composting</b>			<b>Moderate Risk Waste (MRW)</b>		
Home Composting	X		MRW Fixed Facility	X	
Master Composter			MRW Mobile or Satellite Programs	X	
Native Planting/Xeriscaping			MRW Collection Events	X	
Mulching Mower/Grasscycling			Toxics Reduction Education and Outreach	X	
Master Gardener			On-site Business Small Quantity Generator SQG/MRW Audits	X	
Curbside Yard Waste Collection			Conditionally Exempt Small Quantity Generator (CESQG) collection		
Fixed Wood Chipping Operations			<b>Persistent Bioaccumulative Toxins (PBT)</b>		
Mobile Wood Chipping Operations			Pesticide Reduction Education for the Public		
Agricultural Waste Management and Technical Assistance			Pesticide Reduction Education for Business		
Food Composting Programs			Mercury Reduction Education for the Public		
Rate Structures Encourage Yard Waste Diversion			Mercury Reduction Education for Business		
<b>Built Environment</b>			<b>Partnerships</b>		
Building Industry Education Program			Product Stewardship - Electronics		
Green Building Codes and or Policy			Product Stewardship - Mercury		
Building Material Reuse/Exchange Program			Product Stewardship - Pesticides		
Demonstration Buildings			Product Stewardship - Solid Waste		
Green Building Certification Programs			<div style="display: flex;"> <div style="width: 60%;">Regional Programs - All Categories</div> <div style="width: 40%;"> <u>Please List:</u>  <div style="border: 1px solid black; height: 40px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; height: 20px;"></div> </div> </div>		
Green Built Recognition (Construction Works)					
<b>Residential Waste Reduction and Recycling (WRR)</b>					
Public Education and Program Promotion	X				
Curbside recycling			<b>Solid Waste Enforcement</b>		
Drop box recycling	X		Illegal Dumping Prosecution		
School Recycling Program			Illegal Dumping Prevention		
Special Collection Events	X	Junk vehicle, white goods, scrap metal collection event.	Mandatory Collection Service		
Rate Structures that Encourage Recycling			Enforcing Solid Waste Codes		
Waste Exchange Program			Permit Reviews	X	
Waste Reduction Program			Ensuring Compliance at Permitted Solid Waste Facilities	X	Not historically, but new staff are sending inspection letters to operators.
<b>Commercial Waste Reduction &amp; Recycling</b>			Ensuring Compliance at Permitted Land Application Sites	X	Not historically, but new staff are sending inspection letters to operators.
Commercial Recycling Education Program	X		<b>Additional Comments:</b>    		
Curbside Recycling					
Rate Structure that Encourages Recycling					
Waste Exchange Program					
On-site Commercial Waste Audits	X				

## Diversion, Recycling , Moderate Risk Waste and Waste Disposal

2001 Materials Collected for Recycling & Diversion in Grant County as reported to the Washington State Department of Ecology by 43 Collectors (Material Sources = Commercial and Residential)				Sites in Grant County Accepting Specific Recyclable Materials in 2003 (Commercial &/or Residential)		
Reported Materials Collected for Recycling in Grant County		Reported Materials Diverted From Disposal in Grant County		Material	# in County	# in State
X	Aluminum Cans	X	Antifreeze	Appliances	—	176
	Aseptic Packaging		Asphalt and Concrete	Batteries	10	372
	Computers		Asphalt Roofing Shingles	CDL Construction Debris	—	159
X	Container Glass		Bricks	Electronics	—	48
X	Corrugated Paper		Composting Furnish	Glass	3	329
X	Ferrous Metals		Computer (Refurbished)	HHW Household Hazardous Waste	—	63
X	Fluorescent Light Bulbs		Construction & Demolition Debris	Metals	16	466
	Food Waste (post-consumer)		Food Processing Waste	Used oil	15	508
	Ground Rubber (from retreads)		Household Batteries	Paper	14	461
	Gypsum		Incinerator Ash	Plastic	1	394
X	HDPE Plastics		Industrial Batteries	Other/misc.	—	133
X	High Grade	X	Land Clearing Debris	<b>Note:</b> In this report, "site" refers to a physical location to which households and/or businesses can take a material for recycling. An individual site often accepts more than one type of material; therefore, along the line for a given county, adding the figures below each material heading will result in a sum greater than the figure under "Total Sites".		
X	LDPE Plastics		Oil Filters			
X	Mixed Waste Paper		Paint			
X	Newspaper		Rail Road Ties			
X	Non-Ferrous Metals		Rebound Carpet Pad			
	Other Recyclable Plastics		Reuse-Clothing & Household Items			
	Other Rubber Materials (Shoes)		Reuse - Construction & Demolition			
	PET Bottles		Reuse – Miscellaneous Items			
X	Photographic Film		Sweepings and Grit			
X	Rendering		Tires (for Energy Recovery)			
	Textiles (rags, clothing, etc.)		Tires (Reused/Resold)			
X	Tin Cans	X	Used Oil for Energy Recovery			
	Tires					
X	Used Oil					
X	Vehicle Batteries					
X	White Goods					
X	Wood Waste					
X	Yard Waste					

## 2001 Participant levels and amounts of HHW and total MRW collected by Grant County, as reported to the Washington State Department of Ecology

	County Totals	Washington State Totals	County Percentage of State Total
County	Grant		
County Population (from <a href="http://www.census.gov">http://www.census.gov</a> )	75,900	5,970,247	1.27
Total HHW lbs (no Used Oil)	83,802	15,638,009	0.54
Used Oil lbs. (see note 1)	9,220	11,280,112	0.08
CESQG lbs.	1,007	978,732	0.10
MRW lbs.	94,029	27,896,853	0.34
Number of County Housing Units (see note 2)	29,545	2,511,054	1.18
MRW lbs./housing unit	3.18		
Total HHW Participants	534	148,697	0.36
% Participation	0.02		
HHW Cost/Participant	\$86.16		

Note 1: "US pounds - used oil collected at specific used oil sites"

Note 2: "H.U. Housing Units equals number of households taken from Office of Financial Management, 2001 Data Book"

Note 3: "NR - Not Reported"

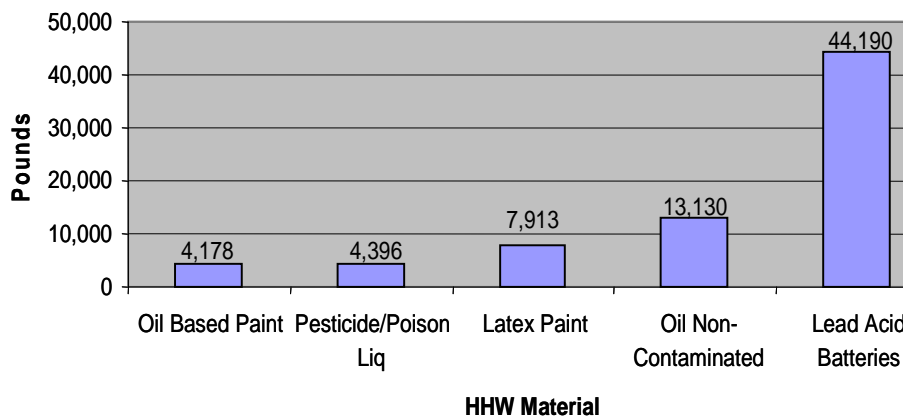
Note 4: "NA - Not applicable because data not reported"

## 2001 Specific Waste Types Collected by Grant County: HHW & CESQG (Pounds)

Waste Type	Pounds HHW Collected	Pounds CESQG Collected
Acids	161	12
Acids, aerosols	—	—
Antifreeze	500	—
Bases	136	—
Bases, aerosols	—	—
CFC/ Freon	—	—
CFC/ Freon filters	—	—
Chlorinated Solvents	—	103
Batt:N,L,NIMH	22	30
Dry Cell Batteries	155	—
Flammable Solids	3,759	145
Flammable Liquids	2,071	—
Flammable Liquids, aerosols	384	—
Flammable Liquids Poison	1,224	—
Flammable Liq. Pois.(aerosols)	—	—
Flammable Gas	59	—
Flammable Gas Poison	—	—
Flammable Gas Pois.(aerosols)	597	—
Latex Paint	7,913	—
Lead Acid Batteries	44,190	—
Oil Based Paint	4,178	50
Oil Contaminated	—	—
Oil Filters	114	—
Oil Filters Crushed	—	—
Oil Non-Contaminated	13,130	—
Oil with Chlorides	—	—
Oil with PCBs	—	667
Other Dangerous Waste	—	—
Organic Peroxides	4	—
Oxidizers	216	—
Personal Protect. Equip.	—	—
Pesticide/Poison Liq	4,396	—
Pesticide/Poison Sol	590	—
Reactives	—	—
Mercury	3	—
<b>TOTALS</b>	<b>83,802</b>	<b>1,007</b>

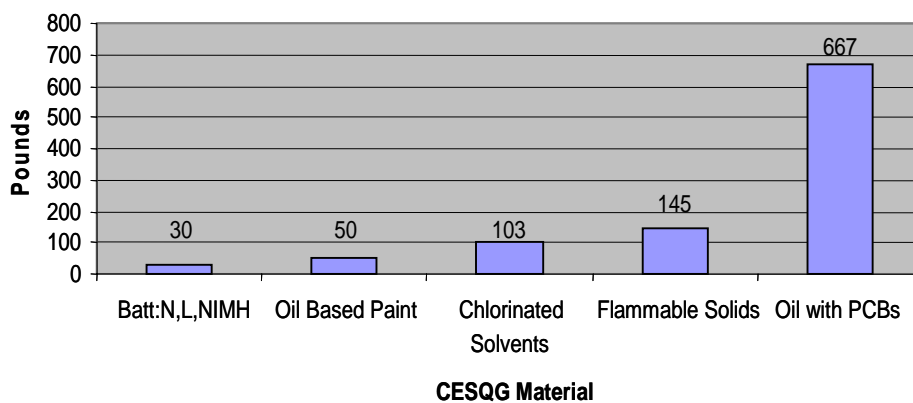
### Five Greatest Household Hazardous Waste (HHW) Materials Collected by Grant County, 2001 (Pounds)

(Source: Washington State Department of Ecology)



### Five Greatest Conditionally Exempt Small Quantity Generator (CESQG) Materials Collected by Grant County, 2001 (Pounds)

(Source: Washington State Department of Ecology)



## Washington State Litter Tax Funded Litter Program Activity in Grant County, 2001

Roads	Interstate	State	County	Total	% of State total	Rank in State		
Center Line Miles	54	311	2,488	2,853	6.01	2		
Miles Driven (thousands)	631	932	673	2,236	2.07	14		
Area (Square Miles)				2,676	4.02	4		
DOT Rating	1999	2000	2001					
	3.6	3.2	3.2					
Litter Program	Hours	Miles	Acres	Number of Dumps	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
Ecology Youth Corps (EYC)	5,102	321	61	—	48,345	—	13,110	66,939
Community Litter Cleanup Program (CLCP)	5,494	1,113	153	19	126,323	210,735	—	343,837
Department of Corrections (DOC)	—	—	—	—	—	—	—	0
Department of Natural Resources (DNR)	—	—	—	—	—	—	—	0
Total	10,596	1,434	214	19	174,668	210,735	13,110	410,776

*Note: DNR does not report recycling separately.*

Community Litter Cleanup (CLCP) 2002-2003 Grant Cycle: Funding Applied by Task (\$)					Litter Education Efforts, Grant County, 2002	
Recipients	Task: Litter & Illegal Dumps	Task: Education	Task: Tools & Trucks	Total Contract Amount		
Grant County Sheriff's Office	74,595	—	—	74,595		

Possible litter education efforts through the county recycling coordinator.

### Litter Crew Organization, Grant County, 2002

The Grant County Sheriff's Office will organize a crew of six minimum security inmates from the Grant County Work Release Center to clean up roadside litter and illegal dumps. The crew will operate 6-8 hours/day, 5 days/week.

## 2002 Biosolids Production and Land Application Information in Dry Tons for Grant County, (See footnotes)

Facility Name	Class of Biosolids	Compost Biosolids	Total Biosolids Produced	Total Land Applied	Total Land Applied: by Specific Application Site Categories							Landfilled	Incinerated	Transported to Another Facility	Name of "Transported To" Facility	Received from Another Facility	Name of "Received From" Facility and Associated Dry Tons
					Agricultural Land	Range Land	Forest	Public Contact Site	Reclamation Site	Sold/Given Away	Lawn Garden						
Baird Springs Environmental			210	210	210	—	—	—	—	—	—	—	—	—		—	
Coulee City WWTP			—	—	—	—	—	—	—	—	—	—	—	—		—	
Crescent Bar WWTP			—	—	—	—	—	—	—	—	—	—	—	—		—	
Electric City WWTP	B		26.74	26.74	26.74	—	—	—	—	—	—	—	—	—		—	
Ephrata WWTP	B		—	—	—	—	—	—	—	—	—	—	—	—		—	
George WWTP			—	—	—	—	—	—	—	—	—	—	—	—		—	
Moses Lake Dunes WWTP			—	—	—	—	—	—	—	—	—	—	—	—		—	
Moses Lake Larson STP			—	—	—	—	—	—	—	—	—	—	—	—		—	
Quincy WWTP			—	—	—	—	—	—	—	—	—	—	—	—		—	
Royal City WWTP			—	—	—	—	—	—	—	—	—	—	—	—		—	
Soap Lake WWTP			—	—	—	—	—	—	—	—	—	—	—	—		—	
Warden WWTP			—	—	—	—	—	—	—	—	—	—	—	—		—	
<b>COUNTY TOTAL</b>			<b>236.74</b>	<b>236.74</b>	<b>236.74</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	
<b>STATE TOTAL</b>			<b>94972.14</b>	<b>79282.89</b>	<b>57415.12</b>	<b>4417.09</b>	<b>8349.74</b>	<b>174.72</b>	<b>1729.2</b>	<b>4292.72</b>	<b>2904.3</b>	<b>3646.08</b>	<b>14988.03</b>	<b>25840.11</b>		<b>79282.89</b>	

- 1) Data used here are gathered from individual facilities and consolidated into a main database from which this spreadsheet is derived. Referral to the actual report forms is suggested in order to resolve questions or before drawing conclusions.
- 2) Facilities which show zero production are for year 2002 only. Production amounts can vary by large amounts from year to year depending on lagoon cleanout operations, etc.
- 3) For the categories related to TRANSPORT TO and RECEIVED FROM, tonnage sums are totaled and reported in parentheses if the sums are different from that reported by the facility. Reasons for discrepancies are varied and need to be investigated on an individual basis if needed.
- 4) The term "ctd." means that the data for the facility is continued in another column where extra lines were used so that additional data could be included.
- 5) WWTP = Waste Water Treatment Plant; STP = Sewage Treatment Plant; BS = Biosolids; LSP = Lime Stabilization Plant; POTW = Publicly Owned Treatment Works.

## Grant County Solid Waste Priorities and Needs for the Near Future:

- Implement an expanded waste reduction program
- Provide recycling drop-off opportunities at two landfills and at three existing drop box sites.
- Solicit bids to establish a publicly or privately operated processing facility for yard and wood waste.
- Encourage residents to compost yard waste by providing bins and training
- Implement public education activities that teach residents about recycling opportunities
- Hire a full-time waste programs coordinator

## Grant County's Projected Solid Waste Income and Spending, 1999 (as compiled by Jeff Kelly-Clarke, Director, Snohomish County Public Works)

### Spending

Total Spending	Waste Handling*	LF Monitoring	Waste Reduction and Recycling	Moderate Risk Waste	Planning	Administration	Debt Service	Other	Capital Facilities/Closure	To Fund Balance	Operating Budget
\$13,189,865	\$908,000	\$58,000	\$46,300	\$130,800	\$195,000	\$212,500	\$47,300	\$408,000	\$5,365,284	\$5,818,681	\$2,005,900

\* "Waste Handling" includes transfer operations

### Income

Total Revenue	Fees from Disposal	Other service fees	Dist./city fees	Grants	Interest	Fund Balance	Other
\$13,189,865	\$2,020,000	\$0	\$0	\$132,825	\$400,000	\$10,627,040	\$10,000

Notes:

## Web Links for Additional County by County Information

Description of Subject Matter	Website Address
State and County Census 2000 Profiles for Washington State	<a href="http://www.census.gov/prod/cen2000/dp1/2kh53.pdf">http://www.census.gov/prod/cen2000/dp1/2kh53.pdf</a>
Washington Trends	<a href="http://www.ofm.wa.gov/trends/index.htm">http://www.ofm.wa.gov/trends/index.htm</a>
Variety of County and City Data	<a href="http://www.ofm.wa.gov/localdata/index.htm">http://www.ofm.wa.gov/localdata/index.htm</a>